Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1624	((228/112.1,2.1).CCLS.) or ((stir adj weld or friction adj (stir or agitation or plug or plunge)) and (weld or welder or welding))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 16:04
L2	157	1 and ((clamp\$4 or grip\$4 or hold\$4 or support\$4) near (rotary or rotat\$5 or rotation\$5) or (orbital\$4 or circumferential\$4) near weld\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 16:04
L3	130	2 and (pin or probe or tool)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 16:06
L4	113	3 and (shaft or rod or cylinder or cylindrical or pipe or tube or tubular or tubing or piston)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 16:06
L5	65	4 and ((speed or rate or velocity) near (rotary or rotat\$5 or rotation\$5)or rpm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 16:09
L6	65	5 and (press\$4 or force or load)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/06/08 16:09
L7 ·	8	6 and (elastic\$4 or spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 16:09

Searching PAJ



Search Results: 78 Index Indication	Clear					
Text Search If you want to conduct a Number Search, please click on the button to	o the Number Search					
Applicant, Title of invention, Abstract — e.g. computer semiconductor						
If you use the AND/OR operation, please leave a SPACE between keywords. One letter word or Stopwords are not searchable.						
friction rotate	AND 🗸					
AND						
stir plunge agitation	OR 🔫					
AND						
tube pipe shaft rod cylinder piston	OR 🔻					
AND						
Date of publication of application e.g.19980401 - 19980405						
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